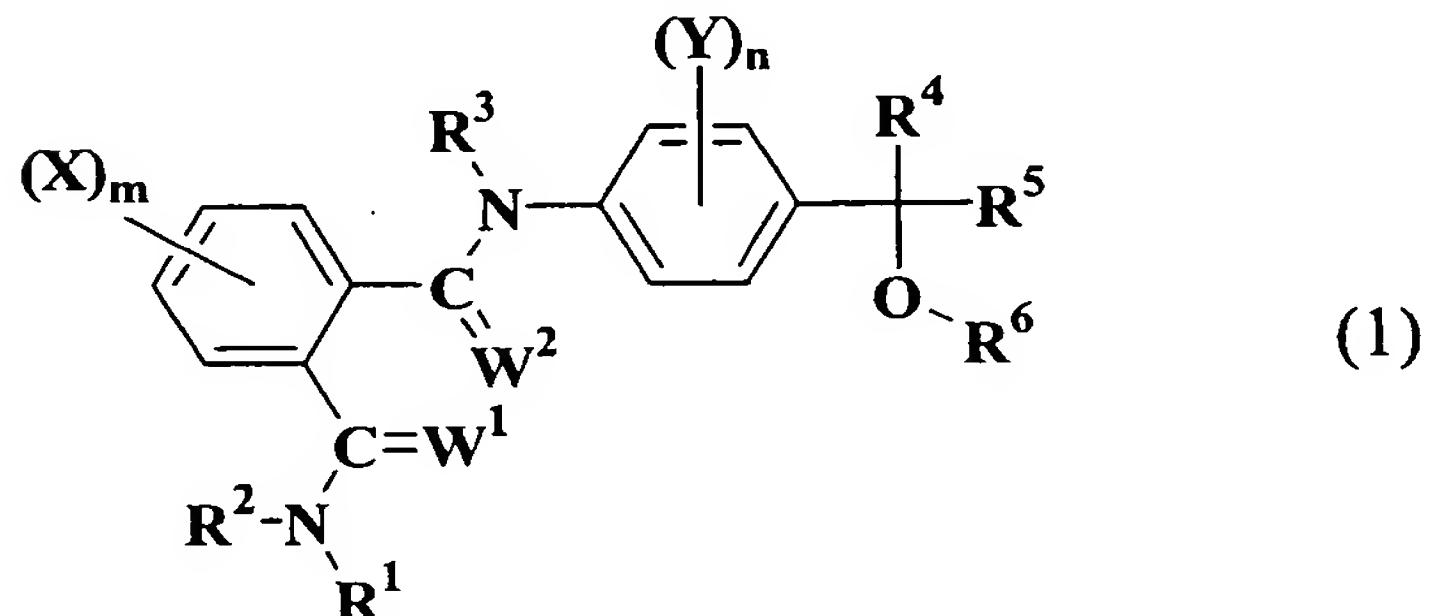


Abstract

The present invention is to provide a novel agricultural chemical, particularly an insecticide or acaricide,

5 and discloses a substituted benzanilide compound represented by the formula (1):



wherein W¹ and W² each independently represent an oxygen atom or a sulfur atom, X represents a halogen atom, etc., Y represents C₁ to C₆ alkyl, etc., R¹ represents C₁ to C₁₂ alkyl, a C₁ to C₆ alkylthio(C₁ to C₆) alkyl, a C₁ to C₆ alkylsulfinyl(C₁ to C₆) alkyl or a C₁ to C₆ alkylsulfonyl(C₁ to C₆) alkyl, etc., R² and R³ each independently represent a hydrogen atom, etc., R⁴ represents a C₁ to C₆ alkyl or a C₁ to C₆ haloalkyl, etc., R⁵ represents a phenoxy(C₁ to C₆) haloalkyl substituted by (Z)_{p1}, a phenyl(C₂ to C₆) alkenyl, substituted by (Z)_{p1} phenyl, a phenyl substituted by (Z)_{p1} or L, etc., R⁶ represents a hydrogen atom, a C₁ to C₁₂ alkyl, a C₁ to C₆ alkoxy(C₁ to C₆) alkyl or a C₁ to C₆ alkylcarbonyl, etc., L represents an aromatic heterocyclic ring such as L-1 to L-4, L-8 to L-13, L-15 to L-23, L-45 to L-52 or L-53, etc., Z represents a halogen atom, a C₁ to C₆ haloalkyl, a C₁ to C₆ haloalkoxy or a C₁ to C₆ haloalkoxy-(C₁ to C₆) haloalkoxy, etc., m and n each independently is an integer of 0 to 4, p1 is an integer or 1 to 5,

10 15 20 or a salt thereof, and a noxious organism controlling agent containing these.